

**INDUSTRIAL COMPONENT DATA**

# E PE A 100X320X81 0899347 PHOENIX CONTACT Junction box

Brand: PHOENIX CONTACT | Manufacturer Part Number: E PE A 100X320X81



|                 |                                      |
|-----------------|--------------------------------------|
| Manufacturer    | PHOENIX CONTACT                      |
| MPN / Reference | E PE A 100X320X81                    |
| Catalog number  | 0899347                              |
| Category        | Enclosure/switchgear cabinet (empty) |
| Minimum order   | 1 Pcs                                |
| Document ID     | EO-9F4BB0C685                        |
| Generated       | 2026-08-04                           |

## Product Overview

Junction box

Empty housing, material: Fiberglass-reinforced polyester, squirrel gray RAL 7000, 100 mm x 320 mm x 81 mm, lock type: Screw-on lid

Empty enclosure, material: Polyester fiberglass reinforced, squirrel grey RAL 7000, 100 mm x 320 mm x 81 mm, type of locking: Screw-on cover

**STRUCTURED PRODUCT DATA**

## Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

## Classification & Catalog Path

Catalog path      PHOENIX CONTACT &gt; Enclosures connectivity

## Additional Product Information

Technical dataNotesGeneral Prepared for direct installation of a DIN rail

Product propertiesProduct type Terminal box

Type Empty enclosure with cover

Data management status

Article revision 00

Insulation characteristics

Protection class II

DimensionsDimensional drawing

Width 100 mm

Height 320 mm

Depth 81 mm

Clearance width, maximum DIN rail length 304 mm  
max. assembly length 285 mm  
Material specificationsColor squirrel grey RAL 7000  
Material Polyester fiberglass reinforced  
Flammability rating according to UL 94 V0  
Seal material Chloroprene  
Components halogen-free  
Mechanical propertiesGeneral  
Type of locking (GRP) Screw-on cover Plus/minus screw  
Environmental and real-life conditionsAmbient conditions  
Ambient temperature (operation) -40 °C ... 100 °C  
MountingAssembly note Integrated blind hole  
External fixing clips available as an option  
Direct DIN rail mounting yes  
Useable DIN rail type NS 15

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / E PE A 100X320X81 with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

### GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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